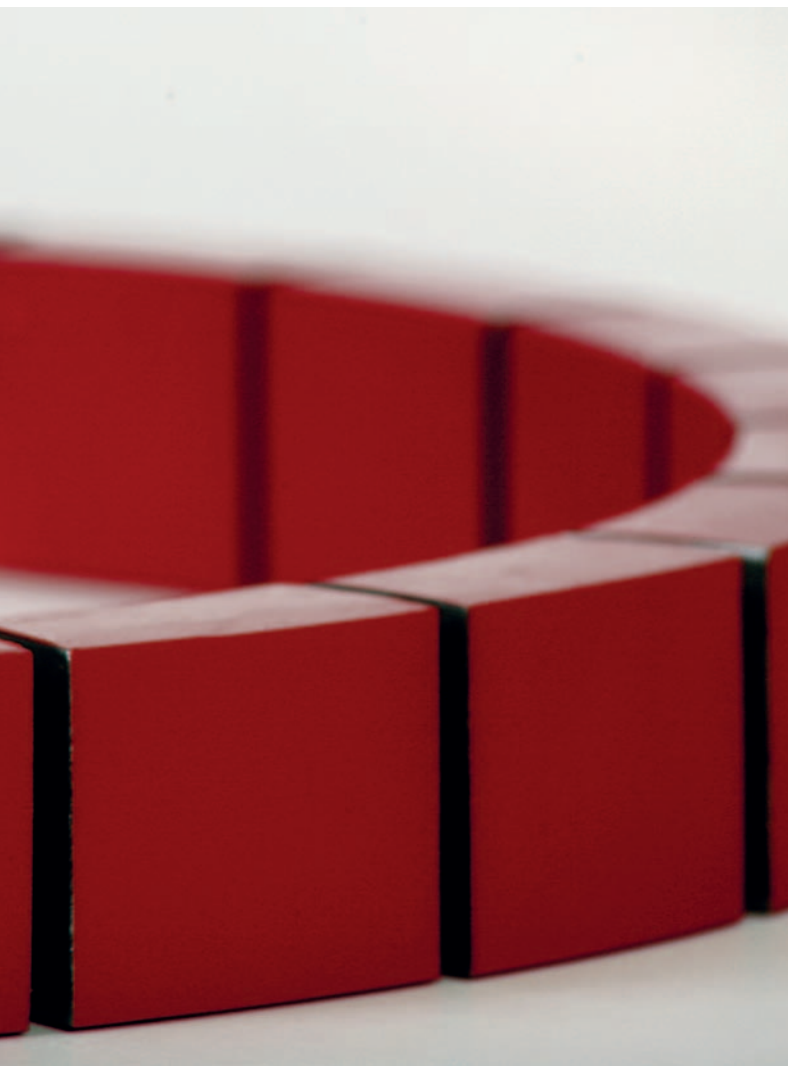




Toroidal, air-gap, split
and rectangular cores

Special shapes, injection moulded parts, coatings



An innovative product range, experience, expertise and above all our qualified and motivated staff make us undisputed specialists. Outstanding quality, faultless production and on-time deliveries are part of our philosophy. In addition, our short lines of communication, including to our customers and suppliers, enable us to respond quickly and in a targeted manner. Our objective is to continuously improve the quality expectations in our company. We naturally have these checked and verified against internationally standardised quality norms. We also use the international norm 9001 as a control instrument. This certification is a commitment to our customers and also a clear feature of our company's performance.



Foto: Fotolia 63226585, 64654742, 73161515



We assist and advise you with all tasks and problems and jointly come up with solutions which meet your requirements.

Your Team in Muggensturm.



Toroidal cores

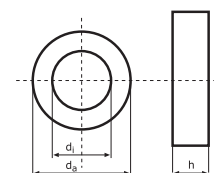
for transformers

Material and characteristics

- Smallest inside diameter 8 mm
- Largest outside diameter 1600 mm
- Strip widths can be determined individually, no maximum height
- Strip thicknesses 0.23, 0.27, 0.30 mm, 3.0 % - 4.5 % silicon content
- Raw material and magnetic properties in accordance with DIN EN 10107
- Lowest magnetic leakage and space requirement
- Suitable for toroidal core transformers, variable transformers and mains transformers.

Surface protection

- PVC varnish
- Anti-oxidising paint
- Plastic half shells – material on request



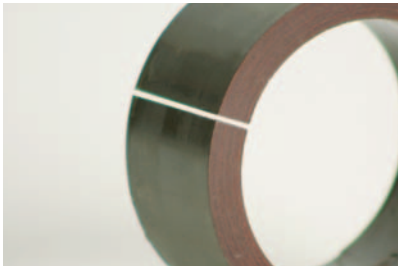
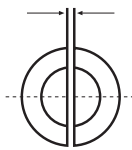
Split cores

for measuring transformers

An air-gap core with ground pole faces is referred to as a split core. Split cores can be produced in any shape (round, rectangular, oval). The maximum outside diameter is 600 mm.

Material and characteristics

- Possible sizes as air-gap cores
- From two to any number of gaps



Air-gap cores

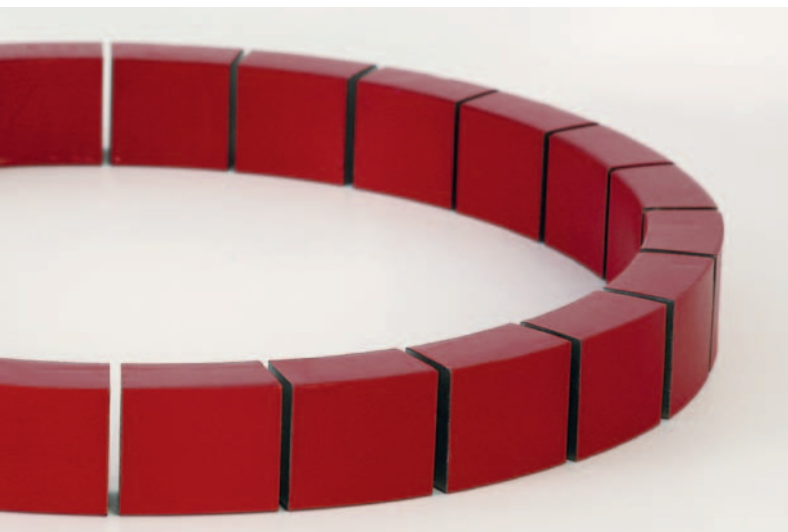
for chokes and measuring transformers

Material and characteristics

- Smallest inside diameter 8 mm
- Largest outside diameter 1800 mm
- Strip widths can be determined individually, no maximum height
- Strip thicknesses 0.23, 0.27, 0.30 mm, 3.0 % - 4.5 % silicon content
- Raw material and magnetic properties in accordance with DIN EN 10107
- Lowest magnetic leakage and space requirement
- Suitable for toroidal core transformers, variable transformers and mains transformers.

Surface protection

- PVC varnish
- Anti-oxidising paint
- Plastic half shells



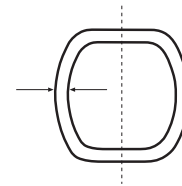
Special shapes

Material and characteristics

- Largest outside diameter 1600 mm
- Strip widths can be determined individually, no maximum height
- Strip thicknesses 0.23, 0.27, 0.30 mm, 3.0 % - 4.5 % silicon content
- Raw material and magnetic properties in accordance with DIN EN 10107

Surface protection

- PVC varnish
- Anti-oxidising paint
- Powder coating
- Cushioning



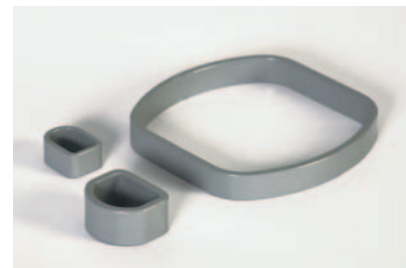
Injection moulded parts

Material and dimensions

- Material options: PA 6.6

Coatings

- 2k Simple painting
- Capping
- Powder coating
- Wrapping



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